



To:	TSSA	From:	Janet Townsend
Company:	Prevost	Phone:	416-747-4291
Pages:	7	Location:	Toronto
Our File:	ANR-5004	Date:	July 19, 2018

Your File: 2323180

Subject: Request for Design Registration

Dear Ms. Francis,

CSA has reviewed the documentation submitted by TSSA on behalf of Prevost. These fittings have been registered by CSA for the Province of Québec. In accordance with an agreement between CSA, the Provinces of Québec and Saskatchewan; this registration is recognized by Quebec and Saskatchewan. These fittings are acceptable for use in these Provinces. The letters CSA will be applied as a prefix to the CRN indicate which fittings have been registered in this manner. A copy of the stamped Statutory Declaration is attached.

The CRN is CSA-0A20336.56.

A copy of the Statutory Declaration with an original stamp affixed will be forwarded to you along with our invoice by regular mail.

Yours truly

A handwritten signature in blue ink that reads 'Janet Townsend'.

Janet Townsend
Program Manager
CSA Group

178 Rexdale Blvd.
Toronto, ON, M9W 1R3
Canada
www.csagroup.org

REGISTERED



CRN: CSA-0A20336.56

Statutory Declaration Registration of Fittings

Registration Process administered by CSA Group per CSA B51

(a) Design Qualification

I CAROLYNE DE-GERMOND

(Name of applicant)

GENERAL MANAGER

(Position eg, president, plant manager, chief eng.)

of PREVOST

(name of company)

Located at Parc d'activités économiques des Glaisins, 15 Rue du Pre Faucon, 74940 ANNECY-LE-VIEUX, France

(plant address)

do solemnly declare that the fittings listed hereunder, which are subject to the Boilers & Pressure Vessels Act:

[X] comply with all the requirements of the ANSI/ASME codes as to their dimensions, material, identification & service for which are required: ASME B31.1 & B31.3

Or [] are not covered by the provisions of the ANSI/ASME codes, and are therefore constructed to comply with code and standard, and are designed to the best current engineering practice, as shown by the supporting test data.

(b) Quality control of Manufacture

I further declare the manufacture of these fittings is controlled by a quality control program which complies with the requirements of ISO 9001:2008, and has been verified by the following authority or authorized agency IQNet

The fittings covered by this declaration, for which I seek registration, are CATEGORY A PIPE FITTINGS

In support of the application, the following information, calculations and/or test data are attached:

SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS

Declared before me at Greenville

In the state of South Carolina

The 5th day of March AD 2018

Cathy [Signature] A (commissioner for oaths)

[Signature] Signature of Declarer

For Official Use Only

The application is accepted for registration in Category in accordance with the Boilers and Pressure Vessels Act and CSA Standard B51.

This registration must be revalidated after ten (10) years from the date of acceptance. May 10 2028

Registered Number CRN CSA-0A20336.56

For the Chief Inspector Date A. BANWATT July 18 2018



1 Three completed copied of Statutory Declaration form together with three copies of Catalogs, drawings of Bulletins illustrating above fittings shall be submitted. 2 All fittings are required to be registered in the name of the Manufacturer. 3 This form shall be completed and signed by the president of highest official in the manufacturing plan where the fitting is produced.





Technical Safety Authority of Saskatchewan

REGISTERED



CRN: CSA-0A20336.56

2202 2nd Ave.
Regina, SK S4R 1K3
PH: (306)799-7112 Toll Free: (866)530-8599
FAX: (306)787-9273 Toll Free: (866)760-9255
Email: boilerpermits@tsask.ca
Website: www.tsask.ca

Registration Process administered by

CSA Group per CSA B51
Statutory Declaration (Registration of Fittings)

TSK-1008

I. Declaration Information

I, CAROLYNE DE-GERMOND

GENERAL MANAGER

(company title, e.g. vice president, plant manager, chief engineer)
(must be in a position of authority in the manufacturing plant where the fitting is produced)

of: PREVOST

(name of manufacturer)

In this space, show facsimile of manufacturer's logo or trademark as it will appear on the fitting.



located at: Parc d'activites economiques des Glaisins, 15 Rue du Pre Faucon, 74940 ANNECY-LE- VIEUX, France
(Plant Address - Apt/Street) (City,Prov) (Postal Code)

do solemnly declare that the fittings listed hereinunder, which are subject to the *Saskatchewan Boiler and Pressure Vessel Safety Act* (check one)

- Comply with the requirements of ASME B31.1, ASME B31.3 which specifies the dimensions, Materials of construction, pressure / temperature ratings and identification marking of the fittings, or
(title of recognized North American Standard)
- Are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with _____ as supported by the attached data which identifies the dimensions, materials of construction, pressure / temperature ratings and the basis for such ratings, and the marking of the fittings for identification.

I further declare that the manufacturer of these fittings is controlled by a quality control program which has been verified by the following authority, IQNet ISO 9001:2008 as being suitable for the manufacturer of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are CATEGORY A PIPE FITTINGS

In support of this application, the following information, calculations and / or test data are attached:

SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS

II. Declaration

DECLARED before me at Greenville In the state of South Carolina

this fifth day of March, 2018

Carlie Sharon
(print name)

Carlie Sharon
(Signature)

Carlie Sharon
(Signature of Commissioner of Oaths)

III. Office Use Only

To the best of my knowledge and belief, the application meets the requirements of the *Boiler and Pressure Vessel Safety Act* and CSA B51, Clause 4.2, and is accepted for registration in Category

CSA-0A20336.56
(Registration Number)

July . 18 . 2018
(Date Registered - MM DD YYYY)
(For the Administrative Only Inspector)

May . 10 . 2028
(Expiry Date - MM DD YYYY)

A. BANWATT



*Note: See the attachment for the scope of the registration.

TSK-1008
Rev. 10/2012
Page 1 of 1



345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: 416 734 3300
Fax: 416 231 1626
Toll Free: 1 877 682 8772

www.tssa.org

May 10, 2018

SCOTT ISLIP
ROUND ENGINEERING INC
10 SEGWUN RD
WATERDOWN ON L8B 0K6
CA

Service Request Type: BPV-Fitting Registration
Service Request No.: 2301994
Your Reference No.: R-0785A/B, CAT 'A'
Registered to: PREVOST

Dear SCOTT ISLIP,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:


CRN No.: 0A20336.5
Main Design No.: PPS1 Pipe fittings - see the attachment to the Statutory Declaration Form for the scope of registration
Expiry Date: 10-May-2028


Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

The stamped copy of the approved registration and the invoice are mailed separately. Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above

Yours truly,


Mark Valcic P. Eng.
Engineer Specialist BPV
Tel.: 416-734-3494
Fax: 416-231-1626
Email: mvalcic@tssa.org

 CSA Group 1 OF 2

ATTACHMENT TO
C.R.N. CSA - 0A20336.56
Signed: 
178 Rexdale Boulevard, Toronto, ON Canada M9W 1R3

PREVOST

Parc d'activités économiques des Glaisins
15 Rue du Pre Faucon
74940 ANNECY-LE-VIEUX
France



13-Feb-18

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SCOPE OF CRN REGISTRATION

Part No.	Description	End Connections	Size Range	Material Specification	Design Code	CRN MAWP at MAWT (Note 1,2,3)	MDMT	Design Report #
PPS1 UN	Female union	Pipe x Pipe	16mm thru 80mm	Aluminum ASTM B179 AA No. 384.0-384.1 Die Casting meeting ASTM B85	ASME B31.3	232 psig at 176F	- 4F	R-0785A
PPS1 UNS	Female slide union	Pipe x Pipe	25mm thru 80mm					
PPS1 MR	Pipe reducing fitting	Pipe x Pipe	25mm thru 80mm					
PPS1 9C	90 Equal female elbow	Pipe x Pipe	16mm thru 80mm					
PPS1 9CM	90 Tapered male threaded elbow	Pipe x NPT	16mm thru 40mm					
PPS1 4C	45 Equal female	Pipe x Pipe	16mm thru 40mm					
PPS1 BO	Female cap	Pipe	16mm thru 80mm					
PPS1 TE	Equal female tee	Pipe x Pipe x Pipe	16mm thru 80mm					
PPS1 TR	Reducing tee	Pipe x Pipe x Pipe	16mm thru 32mm					
PPS1 TT	Parallel female threaded tee	Pipe x Pipe x NPT	16mm thru 80mm					
PPS1 MM	Tapered male threaded straight fitting	Pipe x NPT	16mm thru 80mm					
PPS1 MF	Female parallel threaded straight fitting	Pipe x NPT	16mm thru 80mm					
PPS1 BP	Tapping flange	Pipe x Pipe	25mm thru 80mm					
PPS1 BT	Threaded tapping flange	Pipe x NPT	25mm thru 80mm					

Note 1: MAWP = Maximum Allowable Working Pressure, MAWT = Maximum Allowable Working Temperature, MDMT = Minimum Design Metal Temperature.

Note 2: The pressure-temperature ratings shown are the maximum CRN pressure-temperature ratings. In all cases the MAWP or MAWT may be limited by other considerations. Please consult Prevost literature.

Note 3: The CRN pressure-temperature ratings are valid when the Prevost fittings are installed on Aluminum UNS A96063 with the following minimum nominal wall thickness:

16mm OD x 1.30mm wall
20mm OD x 1.30mm wall
25mm OD x 1.40mm wall
32mm OD x 1.50mm wall
40mm OD x 1.80mm wall
50mm OD x 2.00mm wall
63mm OD x 2.00mm wall
80mm OD x 2.40mm wall

2 of 2

ATTACHMENT TO

C.R.N. CSA - 0A10 336.56

Signed: *A. Bisset*

178 Redata Boulevard, Toronto, ON Canada M9W 1R3

THIS IS PART OF

CRN 0A10 336.5

Technical Standards & Safety Authority
Boilers & Pressure Vessels
Safety Program

Unal 11/10/18



CERTIFICATO

Nr. 50 100 13996

Si attesta che / This is to certify that

IL SISTEMA QUALITÀ DI
THE QUALITY SYSTEM OF

PREVOST S.a.s.

SEDE LEGALE:
REGISTERED OFFICE:

**RUE DU PRE' FAUCON 15
F-74092 ANNECY LE VIEUX**

SEDE OPERATIVA:
OPERATIONAL SITE:

**LOCALITÀ TERRAROSSA 3A/17
I-16042 CARASCO (GE)**

È CONFORME AI REQUISITI DELLA NORMA
HAS BEEN FOUND TO COMPLY WITH THE REQUIREMENTS OF

UNI EN ISO 9001:2015

QUESTO CERTIFICATO È VALIDO PER IL SEGUENTE CAMPO DI APPLICAZIONE
THIS CERTIFICATE IS VALID FOR THE FOLLOWING SCOPE

**Ricerca e sviluppo, design, gestione della fabbricazione,
assemblaggio, collaudi e analisi tecniche di componenti per impianti
di aria compressa e distribuzione di fluidi in pressione (IAF 34, 18)**

**Research and development, design, manufacturing management,
assembly operations, control and technical analysis of components
for compressed air installations and fluids distribution (IAF 34, 18)**



SGO N° 049A SSI N° 055G ISP N° 057E
SGA N° 018D ITX N° 001L LAB N° 0078
SCR N° 009F SGE N° 013M PRD N° 0818
EMAS N° 013P PRS N° 077C

Membro degli Accordi di Mutuo Riconoscimento
EA, IAF e ILAC
Signatory of EA, IAF and ILAC Mutual
Recognition Agreements

Per l'Organismo di Certificazione
For the Certification Body
TÜV Italia S.r.l.

Validità / Validity

Dal / From: **2017-06-07**

Al / To: **2020-06-06**

Andrea Coscia
Direttore Divisione Management Service

Data emissione / Printing Date

2017-06-07

"LA VALIDITÀ DEL PRESENTE CERTIFICATO È SUBORDINATA A SORVEGLIANZA PERIODICA A 12 MESI E AL RIESAME COMPLETO DEL SISTEMA DI GESTIONE AZIENDALE CON PERIODICITÀ TRIENNALE"

"THE VALIDITY OF THE PRESENT CERTIFICATE DEPENDS ON THE ANNUAL SURVEILLANCE EVERY 12 MONTHS AND ON THE COMPLETE REVIEW OF COMPANY'S MANAGEMENT SYSTEM AFTER THREE YEARS"

178 Rexdale Blvd.
Toronto, Ontario
Canada M9W 1R3
Tel: (416) 747-4000
www.csagroup.org



March 2017

CRN – Canadian Registration Numbers - Saskatchewan

The Province of Saskatchewan participates with Quebec and the Canadian Standards Association (CSA Group) for the registrations of “Fittings”.

Per an agreement with CSA Group in April 1998, Saskatchewan recognizes registrations done by CSA Group and accepts such fittings for use in Saskatchewan.

The letters “CSA” are applied as a prefix to the CRN to indicate which “Fittings” have been registered in this manner. You should inform your clients of this additional marking requirement and that “Fittings” registered by CSA Group are accepted for use in Saskatchewan Canada.